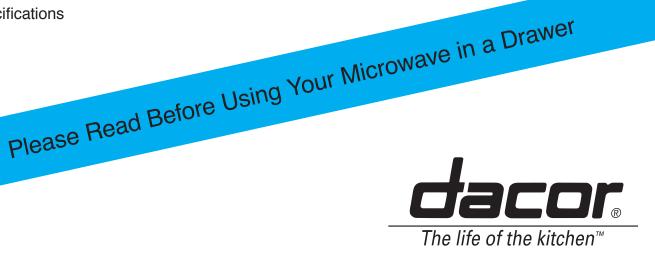
Use & Care Manual Microwave in a Drawer Models MMDV30S, MMDH30S, PMD30



IMPORTANT INFORMATION

- Cooking Guides
- Specifications



FOR CUSTOMER ASSISTANCE

To aid in reporting this Microwave in a Drawer in case of loss or theft, please record below the model number and serial number located on the unit. We also suggest you record all the information listed and retain for future reference.

MODEL NUMBER Date of Purchase	SERIAL NUMBER
DEALER Servicer	TELEPHONETELEPHONE

TO PHONE: 1(800)793-0093

TO WRITE: DACOR INC. 1440 Bridge Gate Drive Diamond Bar, CA 91765

Please provide the following information when you write or call: model number, serial number, date of purchase, your complete mailing address (including zip code), your daytime telephone number (including area code) and description of the problem.

TO ACCESS INTERNET: www.dacor.com

PRECAUTIONS TO AVOID POSSIBLE EXPOSURE TO EXCESSIVE MICROWAVE ENERGY

- (a) Do not attempt to operate this oven with the door open since open-door operation can result in harmful exposure to microwave energy. It is important not to defeat or tamper with the safety interlocks.
- (b) Do not place any object between the oven front face and the door or allow soil or cleaner residue to accumulate on sealing surfaces.
- (c) Do not operate the oven if it is damaged. It is particularly important that the oven door close properly and that there is no damage to the: (1) drawer head (bent), (2) glides and latches (broken or loosened), (3) drawer seals and sealing surfaces.
- (d) The oven should not be adjusted or repaired by anyone except properly qualified service personnel.

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WHAT IS COVERED

CERTIFICATE OF WARRANTIES DACOR MICROWAVE IN A DRAWER

WITHIN THE FIFTY STATES OF THE U.S.A., THE DISTRICT OF COLUMBIA AND CANADA*:

FULL ONE YEAR WARRANTY

If your DACOR product fails to function within one year of the original date of purchase, due to a defect in material or workmanship, DACOR will remedy the defect without charge to you or subsequent users. The owner must provide proof of purchase upon request and have the appliance accessible for service.

* Warranty is null and void if non-CSA approved product is transported from the U.S.

OUTSIDE THE FIFTY STATES OF THE U.S.A., THE DISTRICT OF COLUMBIA AND CANADA:

LIMITED FIRST YEAR WARRANTY

If your DACOR product fails to function within one year of the original date of purchase, due to a defect in material or workmanship, DACOR will furnish a new part, F.O.B. factory, to replace the defective part. All delivery, installation and labor costs are the responsibility of the purchaser. The owner must provide proof of purchase upon request and have the appliance accessible for service.

WHAT IS NOT COVERED

- Failure of the product caused by faulty installation, improper usage, or neglect of required maintenance.
- Service calls to educate the customer in the proper use and care of the product.
- Failure of the product when used for commercial, business, rental or any application other than for residential consumer use.
- Replacement of house fuses or fuse boxes, or resetting of circuit breakers.
- Damage to the product caused by accident, fire, flood or other acts of God.
- Breakage, discoloration or damage to glass, metal surfaces, plastic components, trim, paint, porcelain or other cosmetic finish, caused by improper usage or care, abuse, or neglect.

THE REMEDIES PROVIDED FOR IN THE ABOVE EXPRESS WARRANTIES ARE THE SOLE AND EXCLUSIVE REMEDIES THEREFORE NO OTHER EXPRESS WARRANTIES ARE MADE, AND OUTSIDE THE FIFTY STATES OF THE UNITED STATES AND THE DISTRICT OF COLUMBIA, ALL IMPLIED WARRANTIES, INCLUDING BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PURCHASE. IN NO EVENT SHALL DACOR BE LIABLE FOR INCIDENTAL EXPENSE OR CONSEQUENTIAL DAMAGES NO WARRANTIES, EXPRESS OR IMPLIED, ARE MADE TO ANY BUYER FOR RESALE.

Some states do not allow limitations on how long an implied warranty lasts or do not allow the exclusion or limitation of incidental or consequential damages, so the above limitations or exclusions may not apply to you. This warranty gives you specific legal rights, and you may also have other rights that vary from state to state.

IMPORTANT SAFETY INSTRUCTIONS

READ ALL INSTRUCTIONS BEFORE USING

When using the Microwave in a Drawer, basic safety precautions should be followed, including the following:

WARNING To reduce the risk of burns, electric shock, fire, injury to persons or exposure to excessive microwave energy:

- **1** Read all instructions before using the appliance.
- **2** Read and follow the specific "PRECAUTIONS TO AVOID POSSIBLE EXPOSURE TO EXCESSIVE MICROWAVE ENERGY" on page 2.
- **3** This appliance must be properly grounded. See separate Installation Instructions for grounding instructions.
- **4** Install or locate this appliance only in accordance with the provided Installation Instructions.
- **5** Some products such as whole eggs and sealed containers for example, closed glass jars—are able to explode and should not be heated in the drawer.
- **6** Use this appliance only for its intended use as described in this manual. Do not use corrosive chemicals or vapors in this appliance. This microwave is specifically designed to heat, cook or dry food. It is not designed for industrial or laboratory use.
- **7** As with any appliance, close supervision is necessary when used by children.
- **8** Do not operate this appliance if it has a damaged cord or plug, if it is not working properly or if it has been damaged or dropped.
- **9** This appliance should be serviced only by qualified service personnel. Contact nearest Dacor Authorized Servicer for examination, repair or adjustment.
- **10** Do not cover or block any openings on the appliance.
- **11** Do not store or use this appliance outdoors. Do not use this product near water—for example, near a kitchen sink, in a wet basement, near a swimming pool or similar locations.
- **12** Keep cord away from heated surfaces.
- **13** Do not climb or sit on the drawer.
- **14** Be sure that fingers or other objects or materials are not around the drawer opening when the Microwave in a Drawer is closed.
- 15 Do not put fingers or clothes around the drawer guides when the Microwave in a Drawer is opened or closed. They could be caught in the guides when the drawer is closed.

- **16** Be sure that the food and container are shorter than the Microwave in a Drawer before closing it. You can refer to the height of the side walls of the drawer.
- **17** When cleaning drawer sealing surfaces that come together on closing the drawer, use only mild, nonabrasive soaps or detergents applied with a sponge or soft cloth. See cleaning instructions on page 18.
- **18** To reduce the risk of fire in the Microwave in a Drawer cavity:
 - **a** Do not overcook food. Carefully attend appliance when paper, plastic or other combustible materials are placed inside the drawer to facilitate cooking.
 - **b** Remove wire twist-ties from paper or plastic bags before placing bag in Drawer.
 - **c** If materials inside the Microwave in a Drawer ignite, keep drawer door closed, turn microwave off and shut off power at the fuse or circuit breaker panel.
 - **d** Do not use the drawer for storage purposes. Do not leave paper products, cooking utensils, or food in the Drawer when not in use.
- **19** Liquids, such as water, coffee or tea are able to be overheated beyond the boiling point without appearing to be boiling due to surface tension of the liquid. Visible bubbling or boiling when the container is removed from the Microwave in a Drawer is not always present. THIS COULD RESULT IN VERY HOT LIQUIDS SUDDENLY BOILING OVER WHEN A SPOON OR OTHER UTENSIL IS INSERTED INTO THE LIQUID.

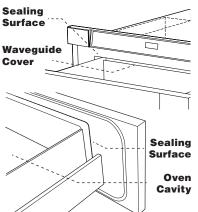
To reduce the risk of injury to persons:

- **a** Do not overheat the liquid.
- **b** Stir the liquid both before and halfway through heating it.
- **c** Do not use straight-sided containers with narrow necks. Use a wide-mouthed container.
- **d** After heating, allow the container to stand in the Drawer at least for 20 seconds before removing the container.
- Use extreme care when inserting a spoon or other utensil into the container.
- **20** If the Microwave in a Drawer light fails, consult a DACOR AUTHORIZED SERVICER.

SAVE THESE INSTRUCTIONS

ABOUT UNPACKING AND EXAMINING YOUR MICROWAVE IN A DRAWER

Remove all packing sealing surface
materials from inside the Microwave in a Drawer. DO NOT REMOVE THE WAVEGUIDE COVER, which is located on the top of the Microwave in a Drawer.



2 Remove the feature sticker, if there is one. Check the drawer for any damage, such as

misaligned or bent drawer, damaged drawer seals and sealing surfaces, broken or loose drawer guides and dents inside the cavity or on the front side of the drawer. If there is any damage, do not operate the Microwave in a Drawer and contact your dealer or a DACOR AUTHORIZED SERVICER.

RADIO OR TV INTERFERENCE

Should there be any interference caused by the Microwave in a Drawer to your radio or TV, check that the Drawer is on a different electrical circuit, relocate the radio or TV as far away from the drawer as feasible or check position and signal of receiving antenna.

ABOUT YOUR MICROWAVE IN A DRAWER

ALWAYS have food in the Drawer when it is on to absorb the microwave energy.

The vent under the Microwave in a Drawer must not be blocked. During microwaving, steam may come from the right side of the vent.

When using the Microwave in a Drawer at power levels below 100%, you may hear the magnetron cycling on and off. It is normal for the exterior of the drawer to be warm to the touch when cooking or reheating.

Condensation is a normal part of microwave cooking. Room humidity and the moisture in food will influence the amount of moisture that condenses in the Drawer. Generally, covered foods will not cause as much condensation as uncovered ones.

The Microwave in a Drawer is for food preparation only. It should not be used to dry clothes or newspapers.

Your Microwave in a Drawer is rated 950 watts by using the IEC Test Procedure. In using recipes or package directions, check food a minute or two before the minimum time and add time accordingly.

When opening or closing the Microwave in a Drawer quickly, food in the Drawer may be spilled. To clean, please refer to the Cleaning and Care section on page 18.

ABOUT MICROWAVE COOKING

- Arrange food carefully. Place thickest areas towards outside of dish.
- Watch cooking time. Cook for the shortest amount of time indicated and add more as needed. Food severely overcooked can smoke or ignite.
- Cover foods while cooking. Check recipe or cookbook for suggestions: paper towels, wax paper, microwave plastic wrap or a lid. Covers prevent spattering and help foods to cook evenly.
- Shield with small flat pieces of aluminum foil any thin areas of meat or poultry to prevent overcooking before dense, thick areas are cooked thoroughly.
- Stir foods from outside to center of dish once or twice during cooking, if possible.
- Turn foods over once during microwaving to speed cooking of such foods as chicken and hamburgers. Large items like roasts must be turned over at least once.
- Rearrange foods such as meatballs halfway through cooking both from top to bottom and from right to left.
- Add standing time. Remove food from Drawer and stir, if possible. Cover for standing time which allows the food to finish cooking without overcooking.
- Check for doneness. Look for signs indicating that cooking temperatures have been reached.

Doneness signs include:

- Food steams throughout, not just at edge.
- Center bottom of dish is very hot to the touch.
- Poultry thigh joints move easily.
- Meat and poultry show no pinkness.
- Fish is opaque and flakes easily with a fork.

ABOUT UTENSILS AND COVERINGS

It is not necessary to buy all new cookware. Many pieces already in your kitchen can be used successfully in your new Microwave. Make sure the utensil does not touch the interior walls during cooking.

Use these utensils for safe microwave cooking and reheating:

- glass ceramic (Pyroceram®), such as Corningware®.
- heat-resistant glass (Pyrex®)
- microwave-safe plastics
- · microwave-safe paper plates

- · microwave-safe pottery, stoneware and porcelain
- browning dish (Do not exceed recommended preheating time. Follow manufacturer's directions.)

These items can be used for short time reheating of foods that have little fat or sugar in them:

· wood, straw, wicker

DO NOT USE

- metal pans and bakeware
- dishes with metallic trim
- non-heat-resistant glass
- non-microwave-safe plastics (margarine tubs)
- · recycled paper products
- · brown paper bags
- food storage bags
- metal twist-ties

Should you wish to check if a dish is safe for microwaving, place the empty dish in the oven and microwave on HIGH for 30 seconds. A dish which becomes very hot should not be used.

The following coverings are ideal:

- Paper towels are good for covering foods for reheating and absorbing fat while cooking bacon.
- Wax paper can be used for cooking and reheating.
- Plastic wrap that is specially marked for microwave use can be used for cooking and reheating. DO NOT allow plastic wrap to touch food. Vent so steam can escape.
- Lids that are microwave-safe are a good choice because heat is kept near the food to hasten cooking.
- Oven cooking bags are good for large meats or foods that need tenderizing. DO NOT use metal twist ties. Remember to slit bag so steam can escape.

How to use aluminum foil in your Drawer:

- Small flat pieces of aluminum foil placed smoothly on the food can be used to shield areas that are either defrosting or cooking too quickly.
- Foil should not come closer than one inch to any surface of the Microwave in a Drawer.

Should you have questions about utensils or coverings, check a good microwave cookbook or follow recipe suggestions.

ACCESSORIES There are many microwave accessories available for purchase. Evaluate carefully before you purchase so that they meet your needs. A microwave-safe thermometer will assist you in determining correct doneness and assure you that foods have been cooked to safe temperatures. Dacor is not responsible for any damage to the Drawer when accessories are used.

OPEN OR CLOSE DRAWER

Always press the OPEN or CLOSE pad on the control panel to open or close the Drawer.

Do not push or pull the Drawer by hand, except in case of emergency, such as a power failure. If necessary, push or pull slowly.

ABOUT CHILDREN AND THE MICROWAVE

Children below the age of 7 should use the Microwave in a Drawer with a supervising person very near to them. Between the ages of 7 and 12, the supervising person should be in the same room. The child must be able to reach the drawer comfortably.

At no time should anyone be allowed to lean or sit on the Microwave in a Drawer.

Children should be taught all safety precautions: use potholders, remove coverings carefully, pay special attention to packages that crisp food because they may be extra hot.

Don't assume that because a child has mastered one cooking skill he/she can cook everything.

Children need to learn that the Microwave in a Drawer is not a toy. See page 16 for Control Lock feature.

ABOUT SAFETY

• Check foods to see that they are cooked to the United States Department of Agriculture's recommended temperatures.

160°F -	For fresh pork, ground meat, boneless white poultry, fish, seafood, egg dishes and frozen prepared food.
165°F -	For leftover, ready-to-reheat refrigerated, and deli and carry-out "fresh" food.
170°F -	White meat of poultry.
180°F -	Dark meat of poultry.

To test for doneness, insert a meat thermometer in a thick or dense area away from fat or bone. NEVER leave the thermometer in the food during cooking, unless it is approved for microwave use.

- ALWAYS use potholders to prevent burns when handling utensils that are in contact with hot food. Enough heat from the food can transfer through utensils to cause skin burns.
- Avoid steam burns by directing steam away from the face and hands. Slowly lift the farthest edge of a dish's covering and carefully open popcorn and oven cooking bags away from the face.
- Stay near the Microwave in a Drawer while it's in use and check cooking progress frequently so that there is no chance of overcooking food.

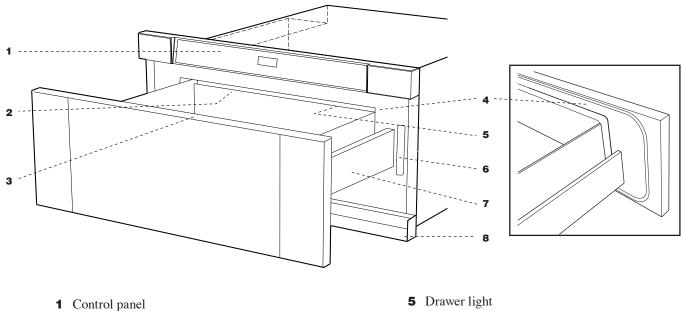
INFORMATION YOU NEED TO KNOW

- NEVER use the Microwave in a Drawer for storing cookbooks or other items.
- Select, store and handle food carefully to preserve its high quality and minimize the spread of foodborne bacteria.
- Keep waveguide cover clean. Food residue can cause arcing and/or fires. See page 18.

ABOUT FOODS

FOOD	DO	DON'T
Eggs, sausages, fruits & vegetables	 Puncture egg yolks before cooking to prevent "explosion". Pierce skins of potatoes, apples, squash, hot dogs and sausages so that steam escapes. 	• Reheat whole eggs.
Popcorn	 Use specially bagged popcorn for the microwave. Listen while popping corn for the popping to slow to 1 or 2 seconds or use special SENSOR POPCORN pad. 	Pop popcorn in regular brown bags or glass bowls.Exceed maximum time on popcorn package.
Baby food	 Transfer baby food to small dish and heat carefully, stirring often. Check temperature before serving. Put nipples on bottles after heating and shake thoroughly. "Wrist" test before feeding. 	*
General	 Cut baked goods with filling after heating to release steam and avoid burns. Stir liquids briskly before and after heating to avoid "eruption". Use deep bowl, when cooking liquids or cereals, to prevent boilovers. Food should be shorter than the Microwave in a Drawer. Please refer to the height of side walls of the drawer. 	 Heat or cook in closed glass jars or airtight containers. Can in the microwave as harmful bacteria may not be destroyed. Deep fat fry. Dry wood, gourds, herbs or wet papers.

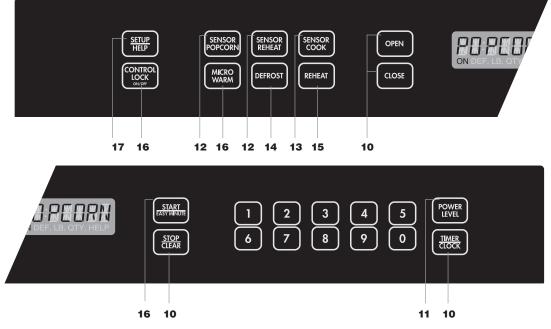
MICROWAVE IN A DRAWER



- **2** Waveguide cover DO NOT REMOVE
- 3 Menu Label
- **4** Drawer sealing surfaces

- **5** Drawer light
- 6 Rating Label
- 7 Drawer guides
- 8 Vent





Numbers next to the keysheet illustration indicate pages on which there are feature descriptions and usage information.

BEFORE OPERATING

Before operating your new Microwave in a Drawer make sure you read and understand this operation manual completely.

• Before the Microwave in a Drawer can be used, follow these steps:

- 1 Plug in the Microwave in a Drawer.
 ENJOY
 YOUR

 MICRO URVE
 TOUCH
 CLERR
 RND
 TOUCH

 CLOCK
 will appear.
- **2** Touch the **STOP/CLEAR** pad. : will appear.
- **3** Set clock.

TO SET THE CLOCK

- 1 Touch TIMER/CLOCK pad and number 2.
- **2** Touch number pads for correct time of day and touch **TIMER/CLOCK** pad again.

This is a 12 hour clock. If you attempt to enter an incorrect clock time, ERROR will appear in the display. Touch the **STOP/CLEAR** pad and re-enter the time.

• If the electrical power supply to your Microwave in a Drawer should be interrupted, the display will intermittently show ENJOY YOUR AICRO- WAVE TOUCH CLEAR AND TOUCH CLOCK after the power is reinstated. If this occurs during cooking, the program will be erased. The time of day will also be erased. Simply touch **STOP/CLEAR** pad and reset the clock for the correct time of day.

Note:

• The Microwave in a Drawer can be programmed with the drawer open except for **START/EASY MINUTE**.

TIMER

- **1** Touch **TIMER/CLOCK** pad and number **1**.
- **2** Enter time.
- **3** Touch **TIMER/CLOCK** pad again.

To cancel timer, touch STOP/CLEAR.

STOP/CLEAR

Touch the **STOP/CLEAR** pad to:

- 1 Erase if you make a mistake during programming.
- **2** Cancel timer.
- **3** Stop the Microwave in a Drawer temporarily during timed cooking.
- **4** Return the time of day to the display.
- **5** Cancel a program during cooking, touch twice for timed cooking.

OPEN OR CLOSE DRAWER

Always press the **OPEN** or **CLOSE** pad on the control panel to open or close the Drawer.

Do not push or pull the Drawer by hand, except in case of emergency, such as a power failure. If necessary, push or pull slowly.

TIME COOKING

Your Microwave in a Drawer can be programmed for 99 minutes 99 seconds (99.99). Always enter the seconds after the minutes, even if they are both zeros.

- Suppose you want to cook for 5 minutes at 100%.
- 1 Enter cooking time 5 0 0.
 5.00
 TOUCH
 START

 0R
 TOUCH
 POUER
 LEVEL
- **2** To cook at 100% power (High), touch **START/EASY MINUTE** pad.

TO SET POWER LEVEL

There are eleven preset power levels.

Using lower power levels increases the cooking time, which is recommended for foods such as cheese, milk and long slow cooking of meats. Consult a microwave cookbook or recipes for specific recommendations.

- Suppose you want to defrost for 5 minutes at 30%.
- **1** Enter defrost time **5 0 0**. **5**.00
- 2 Touch POWER LEVEL pad 8 times.
- **3** Touch **START/EASY MINUTE** pad.

TOUCH POWER LEVEL PAD NUMBER OF TIMES FOR DESIRED POWER	APPROXIMATE PERCENTAGE OF POWER	COMMON WORDS FOR POWER LEVELS
Power Level x 1	100%	High
Power Level x 2	90%	
Power Level x 3	80%	
Power Level x 4	70%	Medium High
Power Level x 5	60%	
Power Level x 6	50%	Medium
Power Level x 7	40%	
Power Level x 8	30%	Med Low/Defrost
Power Level x 9	20%	
Power Level x 10	10%	Low
Power Level x 11	0%	

SENSOR SETTINGS

Dacor's Sensor is a semi-conductor device that detects the vapor (moisture and humidity) emitted from the food as it heats. The sensor adjusts the cooking times and power levels for various foods and quantities.

USING SENSOR SETTINGS:

- 1 After the Microwave in a Drawer is plugged in, wait 2 minutes before using any sensor setting.
- **2** Be sure the exterior of the cooking container and the interior of the Microwave in a Drawer are dry. Wipe off any moisture with a dry cloth or paper towel.
- **3** The sensor works with foods at normal storage temperature. For example, popcorn would be at room temperature.
- **4** Any sensor selection can be programmed with More or Less Time Adjustment. See page 16.
- **5** More or less food than the quantity listed in the charts should be cooked following the guidelines in any microwave cookbook.
- 6 During the first part of sensor use, the food name will appear on the display. Do not open the Microwave in a Drawer or touch **STOP/CLEAR** during this part of the cycle. The measurement of vapor will be interrupted. If this occurs, an error message will appear. To continue cooking, touch the **STOP/CLEAR** pad and cook manually.

When the sensor detects the vapor emitted from the food, the remainder of cooking/reheating time will appear. The Microwave in a Drawer may be opened when the remaining time appears on the display. At this time, you may stir or season food, as desired.

- 7 If the sensor does not detect vapor properly when popping popcorn, the oven will turn off, and the time of day will be displayed. If the sensor does not detect vapor properly when cooking other foods, ERROR will be displayed, and the microwave will turn off.
- **8** Check food temperature after cooking. If additional time is needed, continue to cook manually.
- **9** Each food has a cooking hint. Touch the **HELP** pad when the HELP indicator is lighted in the display.

COVERING FOODS:

Some foods work best when covered. Use the cover recommended in the charts for these foods. You may refer to the hints by touching the **HELP** pad. See page 17.

- **1** Casserole lid.
- 2 Plastic wrap: Use plastic wrap recommended for microwave cooking. Cover dish loosely; allow approximately 1/2 inch to remain uncovered to allow steam to escape. Plastic wrap should not touch food.
- **3** Wax paper: Cover dish completely; fold excess wrap under dish to secure. If dish is wider than paper, overlap two pieces at least one inch to cover.

Be careful when removing any covering to allow steam to escape away from you.

SENSOR POPCORN / SENSOR REHEAT

You can pop popcorn and reheat many foods and don't need to calculate cooking time or power level.

Touch SENSOR REHEAT or SENSOR POPCORN and START/EASY MINUTE pad.

When the sensor detects the vapor emitted from the food, the remainder of cooking/reheating time will appear.

Note:

• The Sensor Popcorn setting has 2 choices. Follow directions in the display to choose desired option.

FOOD	AMOUNT	PROCEDURE
Sensor Popcorn	Only 1 package at a time	Use only popcorn packaged for the microwave. Try several brands to decide which you like. Do not try to pop unpopped kernels.
	2.85 - 3.5 oz. (Regular / Regular light)	Touch SENSOR POPCORN pad once.
	1.2 - 1.75 oz. (Mini / Snack)	Touch SENSOR POPCORN pad twice.
Sensor Reheat	4 - 36 oz.	Place in dish or casserole slightly larger than amount to be reheated. Flatten, if possible. Cover with lid, plastic wrap or wax paper. Use covers such as plastic wrap or lids with larger quantities of more dense foods such as stews. After reheating, stir well, if possible. Re-cover and allow to stand 2 to 3 minutes. Foods should be very hot. If not, continue to heat with variable power and time.

SENSOR POPCORN / SENSOR REHEAT CHART

SENSOR COOKING

- 1 Touch SENSOR COOK pad once.
 SEE
 LRBEL

 SELECT
 FOOD
 NUMBER
- 2 See Menu Label. Select desired food by touching number pad. Ex: Touch 5 for baked potatoes.
- **3** Touch **START/EASY MINUTE** pad.

SENSOR COOK CHART

Note:

• To heat or cook other foods or foods above or below the quantity allowed on the SENSOR COOK CHART, cook manually.

	FOOD	AMOUNT	PROCEDURE	
1 Fresh vegetables: soft Broccoli.25 - 2.0 lb.Brussels sprouts.25 - 2.0 lb.Cabbage.25 - 2.0 lb.Cauliflower (flowerets).25 - 2.0 lb.Cauliflower (glowerets).25 - 2.0 lb.Spinach.25 - 1.0 lb.Zucchini.25 - 2.0 lb.Baked apples2 - 4 med.		.25 - 2.0 lb. .25 - 2.0 lb. .25 - 2.0 lb. 1 med. .25 - 1.0 lb. .25 - 2.0 lb.	Wash and place in casserole. Add no water if vegetables have just been washed. Cover with lid for tender vegetables. Use plastic wrap for tender-crisp vegetables. After cooking, stir, if possible. Let stand, covered, for 2 to 5 minutes.	
2	Fresh vegetables: hard Carrots, sliced Corn on the cob Green beans Winter squash: diced halves	.25 - 1.5 lb. 2 - 4 .25 - 1.5 lb. .25 - 1.5 lb. 1 - 2	Place in casserole. Add 1 - 4 tablespoons water. Cover with lid for tender vegetables. Use plastic wrap cover for tender-crisp vegetables. After cooking, stir, if possible. Let stand, covered, for 2 to 5 minutes.	
3	Frozen vegetables	.25 - 1.25 lb.	Add no water. Cover with lid or plastic wrap. After cooking, stir and let stand, covered, for 3 minutes.	
4	Frozen entrees	6 - 17 oz.	Use this pad for frozen convenience foods. It will give satisfactory results for most brands. You may wish to try several and choose your favorite. Remove package from outer wrapping and follow package directions for covering. After cooking, let stand, covered, for 1-3 minutes	
5	Baked potatoes	1 - 6 med.	Pierce. Place on paper-towel-lined Drawer. After cooking, remove from microwave, wrap in aluminum foil and let stand 5 to 10 minutes.	
6	Ground meat	.25 - 2.0 lb.	Use this setting to cook ground beef or turkey as patties or in a casserole to be added to other ingredients. Place patties on a microwave-safe rack and cover with wax paper. Place ground meat in a casserole and cover with wax paper or plastic wrap. When microwave stops, turn patties over or stir meat in casserole to break up large pieces. Re-cover and touch START/EASY MINUTE . After cooking, let stand, covered, for 2 to 3 minutes.	
7	Fish/seafood	.25 - 2.0 lb.	Arrange in ring around shallow glass dish (roll fillet with edges underneath). Cover with vented plastic wrap. After cooking, let stand, covered for 3 minutes.	
8	Rice	.5 - 2.0 cup	Place rice into a deep casserole and add double quantity of water. Cover with lid or plastic wrap. After cooking, stir, cover and let stand 3 to 5 minutes or until all liquid has been absorbed. Rice Water Size of casserole .5 cup 1 cup 1.5 quart 1 cup 2 cups 2 quart 1.5 cups 3 cups 2.5 or 3 quart 2 cups 4 cups 3 quart or larger	

DEFROST

Use this feature to defrost the foods shown in the DEFROST CHART below.

- 1 Touch DEFROST pad. SEE LABEL SELECT FOOD NUMBER
- 2 See Menu Label. Select desired food by touching the number pad. Ex: Touch 2 for steaks/chops.
 STERKS CHOPS ENTER UEIGHT
- **3** Enter weight by touching number pads. 1.0 Lb
- 4 Touch START/EASY MINUTE pad.

The oven will stop so that the food can be checked.

- 5 After the first stage, open the Microwave in a Drawer. Turn steak over and shield any warm portions. Close the Drawer. Touch START/EASY MINUTE pad.
- 6 After the second stage, open the Drawer. Shield any warm portions. Close the Microwave in a Drawer. Touch START/EASY MINUTE pad.

7 After defrost cycle ends, cover and let stand as indicated in the chart below.

Note:

- Defrost can be programmed with More or Less Time Adjustment. See page 16.
- To defrost other foods or foods above or below the weights allowed on the DEFROST CHART, see MANUAL DEFROST below.
- Check foods when oven signals. After final stage, small sections may still be icy. Let stand to continue thawing. Do not defrost until all ice crystals are thawed.
- Shielding prevents cooking from occurring before the center of the food is defrosted. Use small smooth strips of aluminum foil to cover edges and thinner sections of the food.

DEFROST CHART

FOOD	AMOUNT	PROCEDURE
1 Ground meat	.5 - 2.0 lb	Remove any thawed pieces after each audible signal. Let stand, covered, for 5 to 10 minutes.
2 Steaks/chops	.5 - 3.0 lb	After each audible signal, rearrange and if there are warm or thawed portions, shield with small flat pieces of aluminum foil. Remove any meat or fish that is almost defrosted. Let stand, covered, for 10 to 20 minutes.
3 Boneless poultry	.5 - 2.0 lb	After each audible signal, if there are warm or thawed portions, rearrange or remove. Let stand, covered, for 10 to 20 minutes.
4 Bone-in poultry	.5 - 3.0 lb	After each audible signal, rearrange pieces or remove portions should they become warm or thawed. Let stand, covered, for 10 to 20 minutes.
5 Casserole/soup	1 - 6 cups	After each audible signal, break apart and remove any defrosted part. At end, stir well and let stand, covered, for 5 to 10 minutes.

MANUAL DEFROST

If the food that you wish to defrost is not listed on the DEFROST CHART or is above or below the limits in the AMOUNT column on the DEFROST CHART, you need to defrost manually.

You can defrost any frozen food, either raw or previously cooked, by using Power Level at 30%. Follow the exact 3-step procedure found under TO SET POWER LEVEL on page 11. Estimate defrosting time and press **POWER LEVEL** pad eight times for 30% power.

For either raw or previously cooked frozen food the rule of thumb is approximately 4 minutes per pound. For example, defrost 4 minutes for 1 pound of frozen spaghetti sauce.

Always stop the oven periodically to remove or separate the portions that are defrosted. If food is not defrosted at the end of the estimated defrosting time, program the oven in 1 minute increments on Power Level 30% until totally defrosted.

When using plastic containers from the freezer, defrost only long enough to remove from the plastic in order to place in a microwave-safe dish.

REHEAT

REHEAT CHART

Reheat automatically computes the correct warming time and microwave power level for foods shown in the chart below.

- 1 Touch REHEAT pad once. SEE LABEL SELECT FOOD NUMBER
- 2 See Menu Label. Select desired food by touching number pad. Ex: Touch 2 for frozen rolls or muffins.
- **3** Touch the number pad to select quantity. Ex: Touch **2** for 2 rolls or muffins.
- 4 Touch START/EASY MINUTE pad.

Note:

- Reheat can be programmed with More or Less Time Adjustment. See page 16.
- To reheat other foods or foods above or below the quantity allowed on the REHEAT CHART, heat manually.

	FOOD	AMOUNT	PROCEDURE
	resh rolls/ uffins	1 - 8 pcs	Use this pad to warm rolls, muffins, biscuits, bagels etc. Large items should be considered as 2 or 3 regular size. Arrange on plate; cover with paper towel. For refrigerated rolls or muffins, it may be necessary to double the entered amount to ensure the proper serving temperature. For example, enter quantity of 2 for 1 refrigerated muffin.
	rozen rolls/ uffins	1 - 8 pcs	Use this pad to warm frozen rolls, muffins, biscuits, bagels etc. Large items should be considered as 2 or 3 regular size. Arrange on plate; cover with paper towel.
3 Bo	everage	.5 - 2.0 cups	This setting is good for restoring cooled beverage to a better drinking temperature. Stir liquid briskly before and after heating to avoid "eruption".

MICRO WARM

Micro Warm allows you to keep food warm up to 30 minutes.

DIRECT USE

- I Touch MICRO WARM pad.

 ENTER
 TIME
 UP TO
 30
 MINUTES
- 2 Enter desired time by touching the number pads. To enter 30 minutes, touch 3000.
 30.00 TOUCH START

3 Touch START/EASY MINUTE pad.

The oven will start. The display will show 30.00 and count down. KEEP UARN will be displayed intermittently during the count down.

WITH MANUAL COOKING

- 1 Enter desired cooking time and power level.
- 2 Touch MICRO WARM pad.
- **3** Enter desired warming time up to 30 minutes.
- 4 Touch START/EASY MINUTE pad.

The operation will start. When the cooking time is complete, a long tone will sound and Micro Warm will start. The display will count down. KEEP URRN will be displayed intermittently during the count down.

Note:

- If you attempt to enter more than 30 minutes for Micro Warm, an error message will appear in the display.
- Micro Warm cannot be programmed with Sensor Popcorn, Sensor Reheat, Sensor Cook, Defrost or Reheat.

MULTIPLE SEQUENCE COOKING

Your Microwave in a Drawer can be programmed for up to 4 automatic cooking sequences, switching from one power level setting to another automatically.

Sometimes cooking directions tell you to start on one power level and then change to a different power level. Your Microwave in a Drawer can do this automatically.

- First enter cooking time. Then touch POWER LEVEL pad once for 100% cooking or repeat touching POWER LEVEL pad for a lower power level.
- 2 Enter second cooking time. Repeat touching **POWER LEVEL** pad for desired level. You can follow this procedure up to 4 times. TOUCH START

3 Touch START/EASY MINUTE pad.

Note:

• If **POWER LEVEL** pad is touched once, HIGH will be displayed.

- If 100% is selected as the final sequence, it is not necessary to touch the **POWER LEVEL** pad.
- If you wish to know power level during cooking, simply touch the **POWER LEVEL** pad. As long as your finger is touching the **POWER LEVEL** pad, the power level will be displayed.
- Micro Warm can be programmed even if 4 cooking sequences have been set.

HELP

Each setting of Sensor Reheat, Sensor Cook, Sensor Popcorn, Micro Warm, Reheat and Defrost has a cooking hint. If you wish to check, touch **HELP** whenever HELP is lighted in the Interactive Display for these and other manual operation hints.

EASY MINUTE

Easy Minute allows you to cook for a minute at 100% by simply touching the **EASY MINUTE** pad. You can also extend cooking time in multiples of 1 minute by repeatedly touching the EASY MINUTE pad during manual cooking. **Note:**

- To use EASY MINUTE, touch pad within 3 minutes after cooking, closing the door or touching the STOP/CLEAR pad.
- **Easy Minute** cannot be used with Sensor settings, Reheat or Defrost.

MORE OR LESS TIME ADJUSTMENT

Should you discover that you like any of the Sensor, Reheat or Defrost settings slightly more done, touch the **POWER LEVEL** pad once after touching your selection.

The display will show MORE .

For slightly less done, touch the **POWER LEVEL** pad twice after touching your selection.

The display will show LESS .

CONTROL LOCK

The Control Lock prevents unwanted drawer operation such as by small children. The Microwave in a Drawer can be set so that the control panel is deactivated or locked.

TO LOCK

Touch **CONTROL LOCK** pad and hold for 3 seconds. The display shows $\boxed{LOCK ON}$.

TO UNLOCK

Touch **CONTROL LOCK** pad and hold for 3 seconds. The display shows LOCK OFF.

SETUP/HELP

If the electrical power supply to your Microwave in a Drawer should be interrupted, the display will intermittently show

ENJOY YOUR NICRO- URVE TOUCH CLEAR

RND TOUCH CLOCK after the power is reinstated.

If this occurs, the **SETUP/HELP** option you input will be erased. Simply touch STOP/CLEAR pad and reset.

AUDIBLE SIGNAL ELIMINATION

At the end of timed cook, beeps will sound. If you wish to have the appliance with no audible signals, you can turn the audible signals off.

TO TURN SOUND OFF

- 1 Touch SETUP/HELP pad. TOUCH RGRIN
- 2 Touch SETUP/HELP pad again. SOUND OFF ? TOUCH START
- **3** Touch **START/EASY MINUTE** pad. The display shows **SOUND OFF**

TO RESTORE SOUND

- 1 Touch SETUP/HELP pad. TOUCH RGRIN
- 2 Touch SETUP/HELP pad again. SOUND ON ? TOUCH START
- **3** Touch **START/EASY MINUTE** pad. The display shows **SOUND ON**

END OF COOKING REMINDER

At end of timed cooking, the microwave will signal every 10 seconds for the first minute; then every 3 minutes until **STOP/CLEAR** pad is touched, up to one hour.

TO TURN REMINDER OFF

- 1 Touch SETUP/HELP pad three times. The display shows

 REFIND
 SIGNAL

 OFF P
 TOUCH

 START
- 2 Touch START/EASY MINUTE pad. The display shows REMIND SIGNAL OFF

TO TURN REMINDER SIGNAL BACK ON

- Touch SETUP/HELP pad three times. The display shows

 RENIND
 SIGNAL
 ON P
 TOUCH
 START
 .
- 2 Touch START/EASY MINUTE pad. The display shows REMIND SIGNAL ON

AUTO START

If you wish to program the Microwave in a Drawer to begin cooking automatically at a designated time of day, follow this procedure.

- 1 Touch SETUP/HELP pad 4 times. The display shows

 RUTO
 START

 TOUCH
 START
- 2 Touch START/EASY MINUTE pad.
- **3** Enter start time. 4:30 TOUCH CLOCK
- 4 Touch TIMER/CLOCK pad. ENTER COOKING TIME
- 5 Touch the number pads to enter cooking time. 20.00 TOUCH START OR TOUCH POUER LEVEL Touch POWER LEVEL pad repeatedly until the desired power level is reached. TOUCH START
- 6 Touch START/EASY MINUTE pad.

DEMONSTRATION MODE

TO SELECT DEMO MODE

- 1 Touch SETUP/HELP pad five times. The display shows DENO ONP HOLD START 3 SEC .
- **2** Hold **START/EASY MINUTE** pad for 3 seconds. The display shows DEMO ON .

TO CANCEL DEMO MODE

- 1 Hold SETUP/HELP pad five times. The display shows DEMO OFF ? TOUCH START
- 2 Touch START/EASY MINUTE pad. The display shows DERO OFF

Note:

- Microwave in a Drawer doesn't heat in Demo Mode.
- Display counts down quickly.

EXTERIOR

The outside surface is precoated metal and plastic. Clean the outside with mild soap and water; rinse and dry with a soft cloth. Do not use any type of household or abrasive cleaner.

STAINLESS STEEL SURFACE (SELECT MODELS)

The exterior should be wiped often with a soft damp cloth and polished with a soft dry cloth to maintain its beauty. Always wipe in the direction of the grain. There are also a variety of products designed especially for cleaning and shining the stainless exterior of the oven. We recommend that the cleaner be applied to a soft cloth and then carefully used on the stainless exterior rather than sprayed directly on to it. Follow package directions carefully.

FRONT SIDE OF THE DRAWER

Wipe the window on both sides with a soft damp cloth to remove any spills or spatters. Metal parts will be easier to maintain if wiped frequently with a soft damp cloth. Avoid the use of spray and other harsh cleaners as they may stain, streak or dull the door surface.

TOUCH CONTROL PANEL

If desired, the touch pads may be deactivated before cleaning. See the Control Lock information on page 16 of this manual. Wipe the panel with a cloth dampened slightly with water only. Dry with a soft cloth. Do not scrub or use any sort of chemical cleaners. Close door and follow directions on page 16 for turning Control Lock off. Touch **STOP/CLEAR**.

INTERIOR

Cleaning is easy because no heat is generated to the interior surfaces; therefore, there is no baking and setting of spills or spattering. To clean the interior surfaces, including drawer sealing surfaces, wipe with a soft damp cloth. DO NOT USE ABRASIVE OR HARSH CLEANERS OR SCOURING PADS. For heavier soil, use mild soap; wipe clean with a soft damp cloth. Do not use any chemical oven cleaners.

MICROWAVE IN A DRAWER GUIDES

Remove the food crumbs from the Drawer guides. Wipe with a soft dry cloth in order to keep the Microwave in a Drawer opening and closing smoothly.

WAVEGUIDE COVER

ATTENTION The waveguide cover, located on the inside top of the Microwave area, is made from mica, so it requires special care. Keep the waveguide cover clean to assure good microwave performance. Carefully wipe with a soft damp cloth any food spatters from the surface of the cover immediately after they occur. Built-up splashes may overheat and cause smoke or possibly catch fire. Do not remove the waveguide cover.

ODOR REMOVAL

Occasionally, a cooking odor may remain in the Drawer. To remove, combine 1 cup water, grated peel and juice of one lemon and several whole cloves in a 2-cup glass measuring cup. Boil for several minutes using 100% power. Allow to set in the Microwave in a Drawer until cool. Wipe interior with a soft cloth.

	PROBLEM	POSSIBLE CAUSE	SOLUTION
1	Part or all of Microwave in a Drawer does not operate.	 Power cord of Microwave in a Drawer is not completely connected to the electrical outlet. Power outage. 	 Make sure the power cord is tightly connected to the outlet. Check house lights to be sure. Call your local electric company for service.
		Fuse/circuit breaker at home doesn't work.Microwave in a Drawer is in Demo Mode.	Replace the fuse or reset the circuit breaker.See page 17 for how to cancel Demo Mode.
2	Food in microwave is not heated.	No power to the appliance.Drawer controls improperly set.Drawer is in Demo Mode.	See SOLUTION for PROBLEM 1.Check if the controls have been properly set.See page 17.
3	Microwave in a Drawer light does not work.	• Light bulb is loose or burned out.	• Call for service.
4	Touch controls will not operate.	Control Lock is on.	• See page 16 to unlock.
5	Display flashes.	• Power failure.	• Press CLEAR pad and reset the clock. If the Microwave in a Drawer was in use, you must reset the cooking function.
6	Steam from the vent	• During microwaving, steam may come from the right side of the vent.	

Please check the following before calling for service. It may save you time and expense.

_
_

NUMBER

For more complete information and safety precautions, refer to your Operation Manual.

MICROWAVE IN A DRAWER

SET CLOCK

- Touch TIMER/CLOCK pad and number 2. 1
- Touch number pads for correct time of day and touch 2 TIMER/CLOCK pad again.

If the electrical power supply to your	ENJOY	YOUR
	MICRO-	URVE
display will intermittently show:	TOUCH	CLEAR
	RND	TOUCH

CLOCK

TIME COOKING

High Power Cooking

1	Enter cooking time by touching number pads. (Ex: 5 minutes)	5.00	TOUCH
		START	OR
		TOUCH	POUER
		LEVEL	

Touch START/EASY MINUTE pad. 2

Variable Power Cooking

- After step 1 above, touch POWER LEVEL pad until 1 desired power level is in the display.
- Touch START/EASY MINUTE pad. 2

SENSOR COOK

Sensor Cook automatically computes the correct time and power level to cook foods on the Menu Label perfectly.

1	Touch SENSOR COOK pad once.	SEE	LABEL
		SELECT	F00D
		NUMBER	
2	See Menu Label. Select desired food b	by touching	g number

- pad. Ex: Touch **5** for baked potatoes.
- Touch START/EASY MINUTE pad. 3

SENSOR POPCORN/SENSOR REHEAT

Touch SENSOR REHEAT or SENSOR POPCORN 4 and START/EASY MINUTE pad.

REHEAT

Reheat automatically computes the correct warming time and microwave power level for foods shown on the Menu Label.

- Touch **REHEAT** pad once. SEE LABEL SELECT FOOD
- See Menu Label. Select desired food FROZEN 2 ROLLS by touching the number pad. Ex: MUFFINS ENTER Touch 2 for frozen rolls or muffins. NUMBER
- Touch the number pad to select 2 PCS 3 quantity. Ex: Touch 2 for 2 rolls or muffins.
- Touch START/EASY MINUTE pad. 4

DEFROST

Use this feature to defrost the foods shown on the Menu Label.

1	Touch DEFROST pad.	588	LABEL
		SELECT	FOOD
		NUMBER	
2	See Menu Label. Select desired food by touching the number pad. Ex: Touch 2 for steaks/chops.		CHOPS UEIGHT
3	Enter weight by touching number pads.	1.0 Lb	

- Touch START/EASY MINUTE pad. 4
- Microwave will stop to allow food to be turned over, 5 shielded and/or removed. Close the Drawer. Touch START/EASY MINUTE pad.

AUTO-TOUCH GUIDE

MICRO WARM

1

2

3

Micro Warm allows you to keep food warm up to 30 minutes. **Direct Use**

Touch MICRO WARM pad.	ENTER	TIME
	UP TO	30
	MINUTES	
Enter desired time by touching the number pads. To enter 30 minutes,	30:00	TOUCH
touch 3 000.	START	
Touch START/EASY MINUTE pac	1.	

With Manual Cooking

- Enter desired cooking time and power level. 1
- Touch MICRO WARM pad. 2
- Enter desired warming time up to 30 minutes. 3
- Touch START/EASY MINUTE pad. 4

TIMER

- Touch **TIMER/CLOCK** pad and number **1**. 1
- 2 Enter time.
- Touch TIMER/CLOCK pad again. 3 To cancel timer, touch STOP/CLEAR.

EASY MINUTE

Touch START/EASY MINUTE for one minute at 100% microwave power or to add a minute during manual cooking. Continue to touch for additional minutes.

OTHER FEATURES

CONTROL LOCK

The Control Lock prevents unwanted oven/drawer operation such as by small children. The Microwave in a Drawer can be set so that the control panel is deactivated or locked.

To Lock

Touch CONTROL LOCK pad and LOCK ON 1 hold for 3 seconds.

To Unlock

Touch CONTROL LOCK pad and LOCK OFF 1 hold for 3 seconds.

HELP

Check operation manual for specific details.

- Touch SETUP/HELP pad.
 - 2 times for Sound Off/On.
 - 3 times for End of Cooking Reminder.
 - 4 times for Auto Start.
 - 5 times for Demonstration Mode.

